



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

**D350-615-041**  
**Job Sheet 198493**



**Part No:** D350-615-041

**Job Qty:** 30 pcs

**Part Name:** GHW Modification, Fits LH or RH



*Airbus*

**Part Weight:** 0 lbs

**Status:** New

**Priority:** Medium

**Job Created:** 7/30/19

**Job Tracking No:**

**Created By:** Marie Lajeunesse

**Due Date:** 10/2/19

**Description:** ORDER 18184 and ORDER 18207

**Type:** SOLD

**Note:** IIN REV B IPP Rev:K Removed Manufacturing 05-12-05 JLM IPP Rev:L revise bom DD 10.03.18 verified by:JLM

**Ship Via:**

### Bill of Materials

### Job Routing

| Op No | Operation     | Qty    | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off                                                     |
|-------|---------------|--------|------------|----------|-----------|---------|-----------------------|-----------|--------------------------------------------------------------|
|       |               |        |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time |                                                              |
| 110   | Small Fab - 1 | 30 pcs | 10/2/19    |          | 0.00      | 2.76    | Small Fab - 1         |           | <i>SMB</i><br><i>10/2/19</i>                                 |
|       |               |        |            |          |           |         | Small Fab - 2         |           |                                                              |
|       |               |        |            |          |           |         | Small Fab - 3         |           |                                                              |
|       |               |        |            |          |           |         | Small Fab - 4         |           |                                                              |
|       |               |        |            |          |           |         | Small Fab - 5         |           |                                                              |
|       |               |        |            |          |           |         | Small Fab - 6         |           |                                                              |
|       |               |        |            |          |           |         | Small Fab - 7         |           |                                                              |
| 120   | QC 5          | 30 pcs | 10/2/19    |          | 0.00      | 0.00    | QC 5 - 10             |           | <i>DAS</i><br><i>40</i><br><i>9-89</i><br><i>AUG 13 2019</i> |
|       |               |        |            |          |           |         | QC 5 - 12             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 17             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 18             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 19             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 22             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 24             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 3              |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 43             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 49             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 51             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 58             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 68             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 9              |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 50             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 30             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 40             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 61             |           |                                                              |
|       |               |        |            |          |           |         | QC 5 - 81             |           |                                                              |
| 130   | QC 4          | 30 pcs | 10/2/19    |          | 0.00      | 0.00    | QC 4 - 28             |           |                                                              |
|       |               |        |            |          |           |         | QC 4 - 58             |           |                                                              |
|       |               |        |            |          |           |         | QC 4 - 69             |           |                                                              |
|       |               |        |            |          |           |         | QC 4 - 9              |           |                                                              |

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  |                        |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | QC 4 - 46              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | QC 4 - 68              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | QC 4 - 72              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | QC 4 - 74              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | QC 4 - 75              |  |
| 140 Packaging 3-1 - Stock - B4B 30 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10/2/19 | 0.00 0.00 |  | Packaging 3 - 1 - B4B  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 2 - B4B  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 3 - B4B  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 4 - B4B  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 5 - B4B  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 6 - B4B  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 7 - B4B  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 8 - B4B  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 9 - B4B  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 10 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 11 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 12 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 13 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 14 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 15 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 16 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 17 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 18 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 19 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 20 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 21 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 22 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 23 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 24 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 25 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 26 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 27 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 28 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 29 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 30 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 31 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 32 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 33 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 34 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 35 - B4B |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | Packaging 3 - 36 - B4B |  |
| 145 DC - 1 - B4B 30 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10/2/19 | 0.00 0.00 |  | DC - 1 - B4B           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | DC - 2 - B4B           |  |
| 150 QC 21 - FG 30 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 10/2/19 | 0.00 0.00 |  | QC 21 - FG - 21        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | QC 21 - FG - 70        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |           |  | QC 21 - FG - 53        |  |
| Part Op 110 - Assemble D2282-041 with D2282-043 as per Dwg D350-615 ***Only engage one thread on three 5/16-18-015C<br>Descriptions: bolts***<br>120 - (QC5- Inspect part completeness to step on W/O)<br>130 - (QC4- 100% Inspect kits for completeness)<br>140 - (Identify as per dwg & Stock Location: _____) Identify with Eurocopter and Dart part# using permanent ink stamp and pack for shipping as per PPP D350-615-041 Location : FG023<br>145 - Photocopy bluefile and type labels with Eurocopter part# (2 GHW Kits per box) as per PPP D350-615-041 CHG003<br>150 - (QC21- Final Inspection - Work Order Release) |         |           |  |                        |  |

| Job BOM                            |                      |                |                   |                               |
|------------------------------------|----------------------|----------------|-------------------|-------------------------------|
| Part / Item                        | Component Name       | Quantity       | Operation         | Container                     |
| 5/16-18-015C <i>GA119</i>          | SS Bolt 5/16-181.5"  | 90 Ea (3 ea)   | 110-Small Fab - 1 | <i>M.V. 011190</i>            |
| 5/16WC <i>GA119</i>                | Washer               | 360 Ea (12 ea) | 110-Small Fab - 1 | <i>5156497.</i>               |
| 7/16-14-050C <i>GA119</i>          | SS Bolt 7/16 5" Long | 30 Ea (1 ea)   | 110-Small Fab - 1 | <i>47x5104124/04x51565512</i> |
| 7/16WC <i>GA119</i>                | Washer, SS Flat 7/16 | 60 Ea (2 ea)   | 110-Small Fab - 1 | <i>5131176.</i>               |
| D2282-041 <i>GA118</i>             | T Assembly           | 30 pcs (1 ea)  | 110-Small Fab - 1 | <i>5156498.</i>               |
| D2282-043 <i>GA118</i>             | Saddle Assembly      | 30 pcs (1 ea)  | 110-Small Fab - 1 | <i>9x5181861/ 5204061</i>     |
| D3015-3 <i>GA127</i>               | Locknut              | 90 pcs (3 ea)  | 110-Small Fab - 1 | <i>5194264</i>                |
| D3015-5 <i>GA127</i>               | SS Nylock Nut 7/16   | 30 pcs (1 ea)  | 110-Small Fab - 1 | <i>5152547.</i>               |
|                                    |                      |                |                   | <i>5152563.</i>               |
| Job Allocations                    |                      |                |                   |                               |
| Operation                          | Component Part       | Required       | Inventory         | Allocated                     |
| 110-Small Fab - 1                  | 5/16-18-015C         | 90             | 193               | 0                             |
|                                    | 5/16WC               | 360            | 674               | 0                             |
|                                    | 7/16-14-050C         | 30             | 95                | 0                             |
|                                    | 7/16WC               | 60             | 200               | 0                             |
|                                    | D2282-041            | 30             | 9                 | 0                             |
|                                    | D2282-043            | 30             | 33                | 0                             |
|                                    | D3015-3              | 90             | 199               | 0                             |
|                                    | D3015-5              | 30             | 150               | 0                             |
| Part Specifications                |                      |                |                   |                               |
| Specifications could not be found. |                      |                |                   |                               |

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Entered: \_\_\_\_\_ Date: \_\_\_\_\_

# WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. \_\_\_\_\_

Route update only ☐



|                                                                                                                                                                                                                                                                                                                                                                                     |                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
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| Job: _____<br>Part No. _____                                                                                                                                                                                                                                                                                                                                                        |                                 | <b>DISPOSITION</b><br>Rework <input type="checkbox"/> <input type="checkbox"/><br>Scrap <input type="checkbox"/> <input type="checkbox"/><br>Use-as-is <input type="checkbox"/> <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   | <b>DEPARTMENT/PROCESS</b><br>Cross tube <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Skid-tube <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Machining <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Large Fab <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Eng. (Non-AW) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Prod. Eng. Coord. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Rec/Store/Packaging <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Engineering <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Water Jet <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Supplier <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/><br>Quality <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |  |  |  | MRB (QS1042)    |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| Date: _____ Sequence #: _____                                                                                                                                                                                                                                                                                                                                                       |                                 | QTY Affected: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   | Disposition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| Description Work Order Deviation                                                                                                                                                                                                                                                                                                                                                    |                                 | Completed By                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| Lead hand / Supervisor                                                                                                                                                                                                                                                                                                                                                              |                                 | QC / QA Coordinator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| <b>Root Cause</b><br>Operator <input type="checkbox"/><br>Manufacturing Process <input type="checkbox"/><br>Equip/Tooling <input type="checkbox"/><br>Handling/Preservation <input type="checkbox"/><br>Material <input type="checkbox"/><br>Product Improvement <input type="checkbox"/><br>Process Improvement <input type="checkbox"/><br>Human Factors <input type="checkbox"/> |                                 | <b>FAULT CATEGORY</b><br><table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table> Other/Details: _____ |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  | Pressure/Forced | Contamination | Power Loss/Surge | Positioned Wrong | Bending | Misaligned/off center | Folio/Program | Outside Tolerance | Crushing | BOM/Route | Grain Direction | Drawing | Cracks | Broken/Damage/Defect | Weld | Finish | Crimp/Kink/Ripple/Wave/Twist | Incomplete/Unclear Instructions | Wrong Stock Pulled | Part Lost/Missing | Marks/Chatter | Drill Holes | Out of Sequence | Misread | Mislabeled | Fit/Function | Off-set/Set-up |  |
| Pressure/Forced                                                                                                                                                                                                                                                                                                                                                                     | Contamination                   | Power Loss/Surge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Positioned Wrong  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| Bending                                                                                                                                                                                                                                                                                                                                                                             | Misaligned/off center           | Folio/Program                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Outside Tolerance |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| Crushing                                                                                                                                                                                                                                                                                                                                                                            | BOM/Route                       | Grain Direction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Drawing           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| Cracks                                                                                                                                                                                                                                                                                                                                                                              | Broken/Damage/Defect            | Weld                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Finish            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| Crimp/Kink/Ripple/Wave/Twist                                                                                                                                                                                                                                                                                                                                                        | Incomplete/Unclear Instructions | Wrong Stock Pulled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Part Lost/Missing |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| Marks/Chatter                                                                                                                                                                                                                                                                                                                                                                       | Drill Holes                     | Out of Sequence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Misread           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |
| Mislabeled                                                                                                                                                                                                                                                                                                                                                                          | Fit/Function                    | Off-set/Set-up                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |                 |               |                  |                  |         |                       |               |                   |          |           |                 |         |        |                      |      |        |                              |                                 |                    |                   |               |             |                 |         |            |              |                |  |